

Date Searched: 9/4/2004  
Databases Searched: USPAT, USPGPUB  
Plurals: ON  
Terms Searched:  
L1 716/\$.ccls. and (((high or hardware) adj2 (level or language)) or hdl or vhd1 or (technology near3 independen\$3)  
) and (technology same (conver\$5 or translat\$4 or map\$5 or transform\$6)  
) and (((optim\$8 or maxim\$8 or minim\$8) same technology  
) same (iterat\$6 or loop or repeat\$4 or repetition or until or while)) and @pd>20040419  
Results: 3 hits

US 6782511 B1 USPAT Frank, Elof et al. 716/1

Date Searched: 4/19/2004  
Databases Searched: USPAT, USPGPUB  
Plurals: ON  
Terms Searched:  
L1 716/\$.ccls.  
L2 ((high or hardware) adj2 (level or language)) or hdl or vhd1 or (technology near3 independen\$3)  
L3 technology same (conver\$5 or translat\$4 or map\$5 or transform\$6)  
L4 (optim\$8 or maxim\$8 or minim\$8) same technology  
L5 1 and 2 and 3 and 4  
Results: 327 hits  
L6 4 same (iterat\$6 or loop or repeat\$4 or repetition or until or while)  
L7 1 and 2 and 3 and 6  
Results: 89 hits

Date Searched: 12/9/2003  
Databases Searched: USPAT, USPGPUB  
Plurals: ON  
Terms Searched:  
L1 716/\$.ccls.  
L2 ((high or hardware) adj2 (level or language)) or hdl or vhd1 or (technology near3 independen\$3)  
L3 technology same (first or second or third or different) same (conver\$5 or translat\$4 or map\$5 or transform\$6)  
L4 1 and 2 and 3  
Results: 177 hits  
L5 (optim\$8 or maxim\$8 or minim\$8) same technology  
L6 4 and 6  
Results: 135 hits

US 20020178432 A1	US-PGPUB	Kim, Hyungwon et al.	716/18
US 20020157063 A1	US-PGPUB	Besson, Thierry D.	716/1
US 6618835 B1	USPAT	Garlapati, Krishna et al.	716/3
US 6519754 B1	USPAT	McElvain, Kenneth S. et al.	716/18
US 6446240 B1	USPAT	Iyer, Mahesh et al.	716/2
US 6421818 B1	USPAT	Dupenloup, Guy et al.	716/18
US 6389586 B1	USPAT	McElvain, Kenneth S.	716/18
US 6023566 A	USPAT	Belkhale, Krishna et al.	716/2
US 5991524 A	USPAT	Belkhale, Krishna et al.	716/18
US 5892678 A	USPAT	Tokunoh, Seiji et al.	716/2
US 5787010 A	USPAT	Schaefer, Thomas J. et al.	716/7
US 5537330 A	USPAT	Damiano, Robert F. et al.	716/18
US 5003487 A	USPAT	Drumm, Anthony D. et al.	716/18

US 4703435 A	USPAT Darringer, John A. et al.	716/18
US 6453447 B1	USPAT Gardner, Harry N. et al.	716/3
US 20030145288 A1	US-PGPUB Wang, Xinning et al.	716/2
US 6543037 B1	USPAT Limqueco, Johnson Chan et al.	716/6
US 6546541 B1	USPAT Petranovic, Dusan et al.	716/18
US 6539536 B1	USPAT Singh, Harbinder et al.	716/18
US 6519609 B1	USPAT Touzet, Olivier	707/104.1
US 6470486 B1	USPAT Knapp, David	716/18
US 6397170 B1	USPAT Dean, Alvar A. et al.	703/14
US 6311317 B1	USPAT Khoche, Ajay et al.	716/18
US 6080204 A	USPAT Mendel, David Wolk	716/7
US 5903466 A	USPAT Beausang, James et al.	716/18
US 5526276 A	USPAT Cox, William D. et al.	716/17

Databases Searched: EPO, JPO, IBM TDB, Derwent

Plurals: ON

Terms Searched:

L1 (((high or hardware) adj2 (level or language)) or hdl or vhdl or (technology near3 independen\$3)) and (technology same (first or second or third or different) same (conver\$5 or translat\$4 or map\$5 or transform\$6))) and ((optim\$8 or maxim\$8 or minim\$8) same technology)

Results: 25 hits

NN9411291	IBM_TDB
NN78055443	IBM_TDB

Database Searched: IEEE/IEEE Xplore

Terms Searched: (((high or hardware) <near/2> (level or language)) or hdl or vhdl or (technology <near/3> independen\*)) and (technology <near/10> (first or second or third or different) <near/15> (conver\* or translat\* or map\* or transform\* or bind\*)) and (optim\* or maxim\* or minim\*)

Results: Your search matched 4 of 976857 documents.

Terms Searched: (((high or hardware) <near/2> (level or language)) or hdl or vhdl or (technology <near/3> independen\*)) and (technology <near/10> (first or second or third or different) <near/15> (conver\* or translat\* or map\* or transform\* or bind\*)) and technologies

Results: Your search matched 8 of 976857 documents.